

Missouri Technical Reference Manual

Project Update

October 2016

DELIVERABLES RECORDED BY END OF QUARTER 3:

Committed Stakeholder Engagement

Technical Advisory Committee:

- Completed characterization of remaining 7 high impact measure characterizations (total 45)
 - TAC comments received, reviewed and incorporated in “redline” individual measure-drafts
 - Additional TAC Missouri-data and input provided
- Compiled draft TRM document and delivered high impact measures “Residential” and “Commercial and Industrial” volumes
 - TAC comments received and reviewed and incorporated in “redline” draft-TRM document
 - Additional TAC Missouri-data and input provided
- Commenced review and consideration of remaining low impact measures
 - TAC comments solicited

Oversight Committee:

- Review of TAC requests regarding cross-cutting/measure issues
- Continued engagement on TRM framework and policy guidance

ACCOMPLISHMENTS

The third quarter of the Missouri statewide-TRM witnessed the successful development, delivery and review of all 45 “high impact” measures by the Technical Advisory Committee (TAC). These “top saving” gas and electric measures represent at least 85% of net portfolio savings across participating utilities’ energy efficiency programs and impact residential, commercial and industrial market sectors.

During measure development, TAC members proactively engaged in two significant reviews of each individual draft to ensure the robust characterization of all measures

and inclusion of Missouri-specific inputs and insights regarding existing efficiency program design considerations where necessary.

Following this individual measure development and review period, VEIC compiled the first draft volumes of C&I and Residential measures. These two draft volumes (chapters) are illustrative of the Missouri statewide-TRM document's style, format and outline, including a complete table of contents. Organized in these two broader volumes, the high impact measures were presented to the TAC for final review and to ensure any issues, approaches or inputs that had not yet been resolved could be addressed. By the end of the third quarter additional feedback on numerous technical questions had been gathered as well as key considerations on which approach to use in determining baseline estimates.

The TAC will address these key questions during their October committee meeting to ensure that the final TRM document provides transparency and consistency in agreed upon methodologies for calculating savings across all measures and can also ensure cross-program savings comparisons can be done in a meaningful way. Moving forward, VEIC will also resume the technical development and critical review of remaining low impact measures under consideration with the goal of completing all characterizations by the end of the year.

While the technical review and development of measures continued to predominate the focus and work of the TAC during the third quarter, the driver of the Oversight Committee (OC) continues to focus on ensuring the effective progression on and consideration of policy issues related to the Missouri-TRM document and awareness of and engagement (when necessary) of OC members in the project's technical scope. An important next step for the OC members will be to review and develop the introductory material for the TRM product that will include clarifying text on definitions, use, maintenance and funding, among other things. This will not only help to ensure the TRM can be used most effectively but that it is also kept relevant as measures are added, updated and/or removed based on new information, the emergence of innovative technologies in the market place, federal baselines and codes/standards shift and as program offerings change. Development of this will commence during the final quarter of 2016 and will be supported by the effective, ongoing stakeholder collaboration that has been fostered to date.